



7-13-07

1R 2125

PTO/SB/21 (09-04)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

10/559,865

Filing Date

December 7, 2005

First Named Inventor

Stefan Haaks

Art Unit

2125

Examiner Name

Nathan L. Laughlin

Attorney Docket Number

2003P08356WOUS

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☒ Amendment / Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Reply to Missing Parts/ Incomplete Application

☐ Reply to Missing Parts under 37 CFR1.52 or 1.53

☒ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

☐ After Allowance Communication to TC

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

**Return Receipt Postcard**

### Remarks

**Response to Office Action bearing "date mailed" of 04/20/2007 and One (1) Replacement Drawing Sheet are being filed.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

SIEMENS

Signature

Printed Name

JOHN P. MUSONE

Date

JULY 12, 2007

Reg. No.

44,961

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

PATRICIA VANELLA

Date

JULY 12, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**SIEMENS**

PATENT  
Attorney Docket No. 2003P08356WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	S. Haaks et al.	)	
		)	Group Art Unit: 2125
Serial No.:	10/559,865	)	
		)	Examiner: LAUGHLIN, Nathan L.
Filed:	12/07/2005	)	

Title: METHOD AND DEVICE FOR DETERMINING THE CAUSES OF  
FAILURES IN INDUSTRIAL PROCESSES

Mail Stop Amendment  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

RESPONSE UNDER 37 CFR 1.111

In response to the Office Communication mailed April 20, 2007, Applicant respectfully submits the following amendments and remarks in connection with the above-identified application.

(Please continue to page 2)